

REMARKS/ARGUMENTS

Reconsideration and withdrawal of the rejections set forth in the Final Office Action dated January 22, 2009 are respectfully requested in view of the arguments and amendments presented herein.

This amendment is timely filed in view of an extension of time submitted herewith.

Status of the Claims

In the present response, claims 49, 50, 53, and 55 are amended, claims 52 and 57 are cancelled, and no claims are added. Therefore, claims 49-51, 53-56, and 58-60 are pending in the application with claim 49 being the sole independent claim.

Explanation, Support, and Entry of Amendment

By this amendment, Applicants amend independent claim 49 to recite, inter alia, that the system comprises only one sample block for receiving the sample well tray. Claims 50, 53, and 55 are amended to be consistent with amendments to claim 49.

Applicants submit that each of the foregoing amendments is fully supported by the specification. For the convenience of the Office, specific examples of support are noted below:

Support for the amendment to recite only one sample block is found, e.g., in previously pending claim 57 and in Fig. 5 of the present application.

Accordingly, no new matter has been added by the amendments.

Disclosure Statement

Applicants again note that the July 2, 2008 Office Action included a copy of the Form PTO 1449 from the September 27, 2004 Information Disclosure Statement in which the two foreign patent documents were crossed-through. These foreign patent documents are in Japanese. Applicants, however, note that this Information Disclosure Statement included an English language version of an office action issued by the Japanese Patent Office in which these foreign patent documents were discussed.

Thus, Applicants again request that the Examiner send Applicants an initialed copy of the Form PTO 1449 in the next communication from the U.S. Patent and Trademark Office, so that the Examiner's consideration of the disclosure statement is clearly reflected in the record.

Response to § 102 Rejection

Claims 49-60 are rejected under 35 U.S.C. § 102(b) as anticipated by Suzuki et al. (U.S. Patent No. 4,981,801). The Office asserts, "Suzuki discloses a system comprising a thermal cycling device (fig. 7, ref. 71-75) having a sample block with a plurality of openings for receiving a sample well tray (88)" Office Action at page 2. In response to Applicants arguments, the Office asserts that "since defining a horizontal cross section area around a sample block can be designated as just a horizontal cross section that surrounds the sample block 72 and not the entire area as the Applicant has interpreted figure 8 of Suzuki." Id. at page 3.

In response, Applicants respectfully submit that the relied on disclosure of Suzuki fails to disclose a system for manipulating and thermal cycling a sample well tray, comprising only one sample block for receiving the sample well tray. In contrast, the relied on disclosure of Suzuki involves a system having a plurality of sample blocks.

Suzuki states, "In the reaction unit, five thermostats 71 to 75 and one stage 76 are arranged." Suzuki at col. 11, lines 22-23. As noted above, the Office asserts that thermostat 72 is a sample block. Suzuki further states, "In this embodiment, as shown in FIGS. 8 to 10 in detail, a rack 88 for holding one hundred reaction vessels 87 in a matrix is successively transported between the thermostats 71 to 75 so as to effect the desired reaction." Id. at col. 11, lines 49-53. The relied on embodiment of Suzuki therefore involves five sample blocks 71 to 75. Thus, the relied on disclosure of Suzuki fails to disclose a system for manipulating and thermal cycling a sample well tray, comprising only one sample block for receiving the sample well tray.

In view of the above, Applicants respectfully request withdrawal of this ground of rejection.


CONCLUSION

In view of the foregoing, Applicants submit that all outstanding issues in this case have been resolved, and that all pending claims in their current form are allowable. A Notice of Allowance is therefore respectfully requested. Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account **50-3994** (order no. 4485C1).

If a telephone conference would expedite the prosecution of the subject application, the Examiner is requested to call the undersigned at (650) 554-3414.

Respectfully submitted,

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Steven J. Helmer
Reg. No. 40,475
Telephone: 650-554-3414
Customer No.: 22896